United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

7590

09/13/2004

FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081 EXAMINER IRSHADULLAH, M

PAPER NUMBER

ART UNIT

DATE MAILED: 09/13/2004

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 09/348,515 | 07/07/1999 | HIROSHI MURAKAMI | 31050.6US01 | 5344 |

TITLE OF INVENTION: VEHICLE SHARING SYSTEM AND METHOD FOR ALLOCATING VEHICLES BASED ON STATE OF CHARGE

| APPLN. TYPE SMALL ENTIT | | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------------------|----|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 12/13/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

| | | | or <u>Fax</u> | (703) 746-4000 | 31III <i>a 22</i> 315-1430 | | |
|--|--|---|--|---|---|---|--|
| INSTRUCTIONS: This for | rm should be used for tran | smitting the ISSU | | | ired). Blocks 1 through 5 s will be mailed to the current | hould be completed where | |
| indicated unless corrected t | below or directed otherwise | Patent, advance or in Block 1, by (a | ders and notifica) specifying a ne | tion of maintenance fees to correspondence address | will be mailed to the current; and/or (b) indicating a sep- | correspondence address as arate "FEE ADDRESS" for | |
| maintenance fee notification | IS. E ADDRESS (Note: Use Block I for | any change of address) | | N | | | |
| CORRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 lot | any change of address) | Fee(s) Transmittal. Th | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying | | | |
| 20985 7590 09/13/2004 | | | | papers. Each addition have its own certificat | al paper, such as an assignme e of mailing or transmission. | ent or formal drawing, must | |
| FISH & RICHAR | RDSON, PC | | | Ce | rtificate of Mailing or Tran | smission | |
| 12390 EL CAMINO | | | | I hereby certify that the | his Fee(s) Transmittal is bein with sufficient postage for fin Il Stop ISSUE FEE address | g deposited with the United | |
| SAN DIEGO, CA | 92130-2081 | | | addressed to the Ma | I Stop ISSUE FEE address | above, or being facsimile | |
| | | | | transmitted to the USF | PTO (703) 746-4000, on the | (Depositor's name) | |
| | | | | | . | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED IN | VENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/348,515 | 07/07/1999 | | HIROSHI MUR | AKAMI | 31050.6US01 | 5344 | |
| | | M AND METHO | | | ON STATE OF CHARGE | 22 | |
| TITLE OF INVENTION. V | LINELL SHARING STSTE | IN AND METHO | D T OK ALLOCA | TING VEINCEES BASEI | ON STATE OF CHARGE | | |
| | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1330 |) | \$0 | \$1330 | 12/13/2004 | |
| EXAM | IINER | ART UN | т | CLASS-SUBCLASS | 1 | | |
| IRSHADU | JLLAH, M | 3623 | <u> </u> | 705-010000 | J | | |
| 1. Change of correspondence | e address or indication of "Fo | ee Address" (37 | 2. For printing | on the patent front page, l | ist | | |
| CFR 1.363). | | ` | (1) the names of up to 3 registered patent attorneys lor agents OR, alternatively, | | | | |
| Address form PTO/SB/12 | lence address (or Change of 22) attached. | Correspondence | | alternatively, of a single firm (having as | a member a 2 | | |
| "Fee Address" indicat | tion (or "Fee Address" Indica | tion form | registered atto | orney or agent) and the nan | nes of up to | | |
| Number is required. | or more recent) attached. Use | of a Customer | listed, no nam | atent attorneys or agents. If e will be printed. | no name is 3 | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | THE PATENT (p | rint or type) | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | clow, no assignee of this form is NO | data will appear T a substitute for | on the patent. If an assign filing an assignment. | nee is identified below, the o | locument has been filed for | |
| (A) NAME OF ASSIGNI | EE | (В |) RESIDENCE: (| (CITY and STATE OR CO | UNTRY) | | |
| | | | | | | | |
| | | | | | | | |
| | assignee category or catego | | | | orporation or other private gr | oup entity Government | |
| 4a. The following fee(s) are | enclosed: | 46 | . Payment of Fee | • • | | | |
| | | | | ne amount of the fee(s) is en | | | |
| | | | Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| Advance Order - # of Copies Deposit | | | | t Number | enarge the required fee(s), or the contract | credit any overpayment, to copy of this form). | |
| _ ` | (from status indicated above | • | n | | | | |
| | MALL ENTITY status. See | | | | LL ENTITY status. See 37 C | 10/1/ | |
| NOTE: The Issue Fee and Ponterest as shown by the reco | ublication Fee (if required) vords of the United States Pate | vill not be accepted ont and Trademark | tion Fee (if any) of I from anyone oth Office. | or to re-apply any previous ner than the applicant; a reg | ly paid issue fee to the applic istered attorney or agent; or t | ation identified above. the assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | | No | | |
| This collection of information | on is required by 37 CFR 1.3 | 11. The informatio | n is required to o | btain or retain a benefit by | the public which is to file (an | d by the USPTO to process) | |
| submitting the completed ap | plication form to the USPT | 0. Time will vary | depending upon | the individual case. Any c | minutes to complete, including the minutes to complete, including the minutes on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner | me you require to complete | |
| nis iorm and/or suggestions Box 1450 Alexandria Virgi | i for reducing this burden, shinia 22313-1450. DO NOT | iouid be sent to the SEND FEES OR (| COMPLETED FO | on Utticer, U.S. Patent and DRMS TO THIS ADDRES | rademark Uffice, U.S. Dep S. SEND TO: Commissioner | for Patents P.O. Box 1450 | |

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO. | CATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|------------------------|-------------|----------------------|------------------------|------------------|
| 09/348,515 | 09/348,515 07/07/1999 | | HIROSHI MURAKAMI | 31050.6US01 | 5344 |
| 20985 | 7590 | 09/13/2004 | | EXAM | INER |
| FISH & RICHARDSON, PC 12390 EL CAMINO REAL | | • | | IRSHADULLAH, M | |
| S.AN DIEGO, C | | | | ART UNIT | PAPER NUMBER |
| • | | | | 3623 | |
| | | | | DATE MAILED: 09/13/200 | 4 |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FIL | ING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. CONFIRMATION N | |
|----------------------------|---------|------------|----------------------|------------------------------------|--------------|
| 09/348,515 | 0. | 7/07/1999 | HIROSHI MURAKAMI | 31050.6US01 5344 | |
| 20985 | 7590 | 09/13/2004 | | EXAM | INER |
| FISH & RICH | IARDSON | , PC | | IRSHADU | LLAH, M |
| 12390 EL CAM S DIEGO, O | | | | ART UNIT | PAPER NUMBER |
| , | | | | 3623 | |

DATE MAILED: 09/13/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will incresse effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue the paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MP P). Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) It the fee for issuing each original or reissue patent,

| except a design or plant patent: | |
|--|------------|
| By a small entity (Sec. 1.27(a)) | \$685.00 |
| By other than a small entity | \$1,370.00 |
| (b) Issue fee for issuing a design patent: | |
| By a small entity (Sec. 1.27(a)) | \$245.00 |
| Dy other than a small entity | \$490.00 |
| (c) Lac fee for issuing a plant patent: | |
| ! a small entity (Sec. 1.27(a)) | \$330.00 |
| ther than a small entity | \$660.00 |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.